

Message Text

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PAGE 01 BOMBAY 02525 141221Z
ACTION ERDA-07

INFO OCT-01 NEA-10 ISO-00 OES-07 AID-05 IO-14 ACDA-12
NRC-07 /063 W

-----005402 150603Z /23

R 141011Z OCT 77
FM AMCONSUL BOMBAY
TO SECSTATE WASHDC 7698
INFO AMEMBASSY NEW DELHI

UNCLAS BOMBAY 2525

DEPARTMENT PASS ERDA

E. O. 11652: N/A
TAGS: ENRG, IN
SUBJ: TARAPUR REPORT AID LOAN 386-H-091

1. FOLLOWING IS REPORT OF TARAPUR ATOMIC POWER STATION
OPERATION FOR THE PERIOD JANUARY TO JUNE 1977:

A. GROSS GENERATION (MILLION UNITS)

UNIT ONE	353.570
UNIT TWO	700.775

B. HOURS UNIT ON LINE (HOURS)

UNIT ONE	2249.62
UNIT TWO	3904.24

C. AVAILABILITY FACTOR

UNIT ONE	51.79 PERCENT
UNIT TWO	89.88 PERCENT

D. PEAK GENERATION DURING THE PERIOD (MWE)

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UNIT ONE	202
UNIT TWO	201

E. NUMBER OF SCRAMS

UNIT ONE	1
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UNIT TWO NIL

2. REMARKS:

1) UNIT ONE: AS ALREADY REPORTED, UNIT ONE WAS SYNCHRONIZED BACK TO THE GRID ON JAN. 1, 1977 AFTER A BRIEF OUTAGE. UNIT HAD FOUR OUTAGES, TWO PLANNED AND TWO FORCED DURING THE REPORTING PERIOD. OF THE TWO PLANNED OUTAGES ONE WAS FOR ITS FOURTH REFUELLING AND THE OTHER FOR ABOUT A WEEK PRIMARILY FOR MAINTENANCE WORK IN THE DRYWELL. THE REFUELLING WAS COMPLETED WITHIN 76 DAYS WHICH IS THE SHORTEST SO FAR ACHIEVED. OF THE TWO MINOR FORCED OUTAGES, ONE WAS FOR ABOUT 30 HOURS TO REPLACE A LEAKY REACTOR RELIEF VALVE OPERATOR AND OTHER FOR ABOUT 37 HOURS WHICH RESULTED FROM A SPURIOUS SCRAM. THIS WAS THE FIRST SCRAM OF THIS UNIT IN A PERIOD OF 13 MONTHS.

2) UNIT TWO: UNIT TWO HAD THREE PLANNED OUTAGES FU8,& 5#3 03489\$. TWO OF THE PLANNED OUTAGES WERE TO CARRY OUT CONTROL N ROD SEQUENCE CHANGE WHEN SOME MAINTENANCE WORKS WERE ALSO DONE. THE THIRD PLANNED OUTAGE WAS TAKEN TO ATTEND TO COMMON SYSTEMS WORK WHICH REQUIRES A TWO UNIT SHUTDOWN. IN FEBRUARY 1977 UNIT ATTAINED ITS HIGHEST MONTHLY CAPACITY FACTOR OF 94.3 PERCENT IN LAST SIX YEARS.

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3) FUEL MANAGEMENT FOR THE UNITS IS NOW BEING DONE ENTIRELY BY BARC/TAPS.

4) BOTH GASEOUS AND LIQUID ACTIVITIES RELEASED FROM THE STATION DURING THE PERIOD HAVE BEEN WITHIN THE STIPULATED

LIMPTS.
ROSENTHAL

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Message Attributes

Automatic Decaptioning: X
Capture Date: 01-Jan-1994 12:00:00 am
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: LOANS, NUCLEAR POWER PLANTS, PRODUCTION DATA
Control Number: n/a
Copy: SINGLE
Sent Date: 14-Oct-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01-Jan-1960 12:00:00 am
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
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Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D770378-0785
Format: TEL
From: BOMBAY
Handling Restrictions: n/a
Image Path:
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Legacy Key: link1977/newtext/t19771061/aaaabzye.tel
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Litigation History:
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Message ID: c005952f-c288-dd11-92da-001cc4696bcc
Office: ACTION ERDA
Original Classification: UNCLASSIFIED
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Reference: n/a
Retention: 0
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Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 925299
Secure: OPEN
Status: NATIVE
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TAGS: ENRG, IN
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